

Mourne Mountains

Forecast valid from 06:00 on Sunday 09 Oct 2022 until 23:59 on Monday 10 Oct 2022

Forecast Issued on Sunday 09 Oct 2022 at 03:16

Confidence: High for a period of wet and windy weather on Sunday, then drier conditions on Monday and Tuesday.

Headline for Sunday 09 Oct 2022: Dry much of morning then a wet, windy afternoon. Drier weather following during evening with winds easing.

Mountain weather hazards on Sunday 09 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Cloudy	Light rain	Heavy Rain	Cloudy	Clear night
Precipitation probability					
10%	20%	60%	90%	30%	<05%

Forecast for Sunday 09 Oct 2022

Weather: Becoming cloudy but staying dry much of morning. Rain extending across the Mourne Mountains later in the morning, becoming persistent and heavy for a time in the afternoon. Becoming dry with clear periods during evening.

Chance of cloud-free hill tops above 700m: 80% reducing 20% from late morning. Chances improving 70% during evening.

Low cloud and visibility: Good visibility first part of morning with canopy of cloud mostly above the tops, lowering to about 600 to 700m as rain arrives. Also turning misty with poor visibility in heavier rain. The visibility will become good in the evening with clouds lifting and breaking up.

Forecast for Sunday 09 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	42/58 S	39/55 S	41/57 S	38/54 SW	33/48 NW	28/41 NW	28/40 W
300	21/38 S	21/38 S	22/40 S	21/37 SW	18/34 NW	11/24 NW	13/26 W
Valley	18/37 S	18/36 S	18/37 S	17/36 SW	16/33 NW	9/23 NW	10/24 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/2	8/2	9/4	10/5	6/0	5/-1	5/-1
300	10/7	11/7	11/8	12/8	8/4	6/3	6/3
Valley	12/8	12/9	12/9	13/10	9/6	7/5	7/4
Freezing Level*	1800m	2000m	2700m	2700m	2100m	1100m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Conditions will become difficult for a time over higher ridges and summits with gales and persistent rain.

Forecast for Monday 10 Oct 2022

Weather: A mainly dry and bright day with sunny spells and just an isolated light shower.

Maximum wind: Strong northwest winds in the morning, average speeds of 25mph with gusts 40mph, becoming westerly and easing in the afternoon.

Chance of cloud-free hill tops above 700m: 80%.

Low cloud and visibility: Very good visibility patches of cloud about 700m.

Temperature: **Valleys:** Plus 7 Celsius rising to 13 Celsius.
At 700m: Plus 4 Celsius.
Freezing level: 1100m.